

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

11/6/96

<p>The drawings filed (insert date) <u>11/6/96</u>, are</p> <p><input checked="" type="checkbox"/> A. <u>not objected to by the Draftsperson under 37 CFR 1.84 or 1.152.</u> <u>B. [] objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this Notice.</u></p> <p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: <input type="checkbox"/> Black ink. Color. <input type="checkbox"/> Not black solid lines. Fig(s) _____ <input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(b) <input type="checkbox"/> Photographs are not acceptable until petition is granted. Fig(s) _____ <input type="checkbox"/> Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____ <input type="checkbox"/> Poor quality (half-tone). Fig(s) _____</p> <p>3. GRAPHIC FORMS. 37 CFR 1.84 (d) <input type="checkbox"/> Chemical or mathematical formula not labeled as separate figure. Fig(s) _____ <input type="checkbox"/> Group of waveforms not presented as a single figure, using common vertical axis with time extending along horizontal axis. Fig(s) _____ <input type="checkbox"/> Individuals waveform not identified with a separate letter designation adjacent to the vertical axis. Fig(s) _____</p> <p>4. TYPE OF PAPER. 37 CFR 1.84(c) <input type="checkbox"/> Paper not flexible, strong, white, smooth, nonshiny, and durable. Sheet(s) _____ <input type="checkbox"/> Erasures, alterations, overwritings, interlineations, cracks, creases, and folds copy machine marks not accepted. Fig(s) _____ <input type="checkbox"/> Mylar, velum paper is not acceptable (too thin). Fig(s) _____</p> <p>5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: <input type="checkbox"/> 21.6 cm. by 35.6 cm. (8 1/2 by 14 inches) <input type="checkbox"/> 21.6 cm. by 33.1 cm. (8 1/2 by 13 inches) <input type="checkbox"/> 21.6 cm. by 27.9 cm. (8 1/2 by 11 inches) <input type="checkbox"/> 21.0 cm. by 29.7 cm. (DIN size A4) <input type="checkbox"/> All drawing sheets not the same size. Sheet(s) _____ <input type="checkbox"/> Drawing sheet not an acceptable size. Sheet(s) _____</p> <p>6. MARGINS. 37 CFR 1.84(g): Acceptable margins: <input type="checkbox"/> Paper size _____ <table border="1"> <tr> <td>21.6 cm. X 35.6 cm. 21.6 cm. X 33.1 cm. 21.6 cm. X 27.9 cm. 21.0 cm. X 29.7 cm. (8 1/2 X 14 inches) (8 1/2 X 13 inches) (8 1/2 X 11 inches) (DIN Size A4)</td> </tr> <tr> <td>T. 5.1 cm. (2") L. 2.5 cm. (1") R. 2.5 cm. (1") B. 2.5 cm.</td> </tr> <tr> <td>L. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.5 cm.</td> </tr> <tr> <td>R. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.0 cm.</td> </tr> <tr> <td>B. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.0 cm.</td> </tr> </table> <p>Margins do not conform to chart above. <input type="checkbox"/> Sheet(s) _____ Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____</p> <p>7. VIEWS. 37 CFR 1.84(h) <input type="checkbox"/> REMINDER: Specification may require revision to correspond to drawing changes. <input type="checkbox"/> All views not grouped together. Fig(s) _____ <input type="checkbox"/> Views connected by projection lines or lead lines. Fig(s) _____ <input type="checkbox"/> Partial views. 37 CFR 1.84(h) 2</p> <p>COMMENTS:</p> </p>		21.6 cm. X 35.6 cm. 21.6 cm. X 33.1 cm. 21.6 cm. X 27.9 cm. 21.0 cm. X 29.7 cm. (8 1/2 X 14 inches) (8 1/2 X 13 inches) (8 1/2 X 11 inches) (DIN Size A4)	T. 5.1 cm. (2") L. 2.5 cm. (1") R. 2.5 cm. (1") B. 2.5 cm.	L. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.5 cm.	R. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.0 cm.	B. 64 cm. (14") 64 cm. (14") 64 cm. (14") 1.0 cm.	<p><input type="checkbox"/> View and enlarged view not labeled separately or properly. Fig(s) _____</p> <p><input type="checkbox"/> Sectional views. 37 CFR 1.84 (h) 3</p> <p><input type="checkbox"/> Hatching not indicated for sectional portions of an object. Fig(s) _____</p> <p><input type="checkbox"/> Cross section not drawn same as view with parts in cross section with regularly spaced parallel oblique strokes. Fig(s) _____</p> <p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) <input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k) <input type="checkbox"/> Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____ <input type="checkbox"/> Indication such as "actual size" or scale 1/2" not permitted. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) <input checked="" type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (except for color drawings). Fig(s) <u>11/6/96</u></p> <p>11. SHADING. 37 CFR 1.84(m) <input type="checkbox"/> Solid black shading areas not permitted. Fig(s) _____ <input type="checkbox"/> Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) <input type="checkbox"/> Numbers and reference characters not plain and legible. 37 CFR 1.84(p)(1) Fig(s) _____ <input type="checkbox"/> Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____ <input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____ <input type="checkbox"/> Numbers, letters, and reference characters do not measure at least .32 cm. (1/8 inch) in height. 37 CFR(p)(3) Fig(s) _____</p> <p>13. LEAD LINES. 37 CFR 1.84(q) <input type="checkbox"/> Lead lines cross each other. Fig(s) _____ <input type="checkbox"/> Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) <input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____</p> <p>15. NUMBER OF VIEWS. 37 CFR 1.84(u) <input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____ <input type="checkbox"/> View numbers not preceded by the abbreviation Fig. Fig(s) _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(w) <input type="checkbox"/> Corrections not made from prior PTO-948. Fig(s) _____</p> <p>17. DESIGN DRAWING. 37 CFR 1.152 <input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____ <input type="checkbox"/> Solid black shading not used for color contrast. Fig(s) _____</p>
21.6 cm. X 35.6 cm. 21.6 cm. X 33.1 cm. 21.6 cm. X 27.9 cm. 21.0 cm. X 29.7 cm. (8 1/2 X 14 inches) (8 1/2 X 13 inches) (8 1/2 X 11 inches) (DIN Size A4)							
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Attachment for PTO-948 (Rev. 03/01, or earlier)

6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson. **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.